

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S8	9523	"507"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 10:38
S9	5650	electropositive or positive adj zeta adj potential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 10:40
S10	40	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 10:55
S11	10877	fluid adj loss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 10:55
S12	58130	viscosity near4 (modif\$7 or adjust\$3 or rais\$3) or viscosif\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 10:58
S13	151	S11 with cation\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 10:59
S14	1099	S12 with cation\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 10:59
S15	15	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:27
S16	3	S11 with polycation\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:24

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S17	5	S11 with quaterniz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:24
S18	14417	(cation\$2 or polycation\$2) near8 (starch or cellulos\$2 or ligni\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:31
S19	100	507/222,223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:32
S20	474	507/222,223,240.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:32
S21	167595	salt near6 (aluminum or iron or Fe or Al) or aluminum adj hydroxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:34
S22	47	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:40
S23	11	S11 and S12 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 14:54
S24	5038	clay near2 swell\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:24
S25	26	S19 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:24
S26	25	S25 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:26

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S27	4	S21 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:54
S28	129	(stabiliz\$5 or swell\$3) near3 clay same (S21 or hydroxy\$1aluminum or hydroxy\$1 adj aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:56
S29	1	S13 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:56
S30	42	S11 with ammonium adj salt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:57
S31	0	S28 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 15:57
S33	0	S14 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 16:03
S34	901	S12 with (polycation\$2 or quaternary or ammonium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 16:04
S35	5	(S13 or S30) and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 16:04